

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgiria 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/219,267	12/23/1998	JAY S. WALKER	98-109	2012	
23927 7590 06/13/2008 WALKER DIGITAL MANAGEMENT, LLC 2 HIGH RIDGE PARK			EXAM	EXAMINER	
			NGUYEN, TRI V		
STAMFORD,	CT 06905		ART UNIT	PAPER NUMBER	
			1796		
			MAIL DATE	DELIVERY MODE	
			06/13/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No. Applicant(s) 09/219 267 WALKER ET AL. Office Action Summary Examiner Art Unit TRI V. NGUYEN 1796 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 06 March 2008. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.41.42.49.56-62 and 65-80 is/are pending in the application. 4a) Of the above claim(s) 1.41.42.49.71 and 72 is/are withdrawn from consideration. 5) Claim(s) _____ is/are allowed. 6) Claim(s) 56-62, 65-70, 73-80 is/are rejected. 7) Claim(s) _____ is/are objected to. 8) Claim(s) _____ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are; a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abevance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner, Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date. Notice of Draftsperson's Patent Drawing Review (PTO-948)

Paper No(s)/Mail Date

3) Information Disclosure Statement(s) (PTO/SB/08)

51 Notice of Informal Patent Application

6) Other:

Art Unit: 3622

DETAILED ACTION

Response to Amendment

 In the supplemental amendment filed on 03/06/08, Claims 1, 41, 42, 49, 56, 61 and 65 have been amended; Claims 2-40, 43-48, 50-55, 63, 64 have been cancelled and Claims 1, 41, 42, 49, 71 and 72 have been added. The currently pending claims considered below are Claims 56-62, 65-70 and 73-80.

Election/Restrictions

2. Newly amended claims 1, 41, 42, 49, 71 and 72 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: amended claims are now directed to a method that includes specific features such as web pages with specific offers from a second and third merchant thus they differ from the original invention of providing an offer for buying an item.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 1, 41, 42, 49, 71 and 72 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Claim Objections

3. Claims 75-80 are objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. Claims 75-80 are improper dependent claims that are directed to computer readable media and apparatus, but refer back to previous method claims and fail the infringement test set forth in MPEP 608.01(n)(II and III).

Art Unit: 3622

Claim Rejections - 35 USC § 103

 The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

5. Claims 56-61, 65, 73-78 are rejected under 35 U.S.C. 103(a) as being unpatentable over Katz in view of Brian Reilly ("Upselling strategies hit the net" Net Marketing, pages M1 and M18, December 1996), Logan, Dana Spoor, Chelliah et al. (US 5,710,887), Stephen Ellis and Brian Donlon, Discount Store news or Sloane (US 5,918,211).

Claims 56, 61 and 65: Katz discloses various schemes that include upselling offers of goods/services upon an indication of and based on a primary transaction, closing/order fulfillment/tracking on the second transaction (thus an indication of fulfillment received) (see at least Figs 5, items 210-214 and col 15, lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23).

Hence Katz discloses:

A method for providing an offer, comprising the steps of:

Receiving on a Website, an indication of at least one item that the customer is to purchase from the first vendor by an item identifier, the at least one item having an associated total price (see at least Figs. 4, 5, 6 and associated text; col. 8 lines 22-26; col. 21 lines 9-15; purchase contact);

selecting an offer for upsell from a plurality of offers (Figs. 6, item 326 and col 15, lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23);

transmitting in response to the received an indication of at least one item, an indication of an offer from the second vendor (see at least Figs. 4, 5,6 and col 15, lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23):

receiving an indication that the customer accepts the offer (see at least Fig. 9 item 414 and col 15, lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23)

Art Unit: 3622

providing the at least one item for the customer;

determining whether the customer has fulfilled the second transaction (see at least Fig. 6, items 360-368 and associated text ;col. 26 lines 49-58: customer billing and allocation of costs between vendors whereby the second vendor pays some of the first vendor's costs).

Katz does not explicitly disclose the features of the offer is for a conditional offer for a subsidy by second vendor from the total price of the first item, the specific web interface features, the credit card features and the subsequent interactions with the customer and various subsidizers such as obligation fulfillment or credit card application. Katz et al. disclose the features of networked computer, web implementation and targeted subsidies (col. 1, line 22 to col 20, line 22).

In an analogous art, O'Reilly discloses an upselling system that includes the features of a web interface with selectable buttons, price indication and promotional offers/redemptions (see page M-3 and M-18), Logan discloses generating a customer interface for allowing the customer to interact with the system and providing an offer from a second merchant selected from a plurality of merchants based on the customer information on various platforms such as a PDA or portable computer (col 6, lines 10-44, col 9, lines 23-50 and col 10, lines 51-55) and Chelliah et al. disclose a marketing system in which various coupons are offered based on the items selected by the customer and placed into a virtual shopping cart via pricing rules (col 13, line 10 to col 15, line 32). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to allow the customer to interact with the system via a customer interface on various platforms that includes standard inputs and outputs such as a selectable button, price indications and selecting offers from various merchants. The claimed subject matter would have been obvious because a particular known technique was recognized as part of the ordinary capabilities of a skilled artisan to improve and update known scheme to modern business and technological practices.

Art Unit: 3622

In an analogous art, Sloane, Donlon or Discount Store News teaches that it is known to use a cross-marketing approach to sell a product at discount via a subsidy from a second vendor to provide an incentive to the purchaser of the product (Sloane: col 8, lines 13-49 and Figs 1, 8a-c; Donlon: abstract or Discount Store News: abstract and page 1, parag. 3). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the cited references' method, with the cross-marketing approach as taught by Sloane, Donlon or Discount Store News. One would have been motivated to modify the method with subsidizing for the price of a product/service with a related product/service for providing an incentive for the purchase of the initial product/service thus enhancing customer base via a combination of products and achieving profitability.

In an analogous art, Spoor teaches a cross-marketing scheme with the features of a service provider such as a telephone service and cancellation fees (Spoor: page 1, parag. 7-8, 10 and page 2, parag.4) and Ellis discloses a scheme where advertisers offer incentives to users to switch to their credit card account services (consumers are encouraged to switch credit card service providers to lower interest rates on transferred balances - this feature also implies that the customer is refrained from switching to a competitor credit cards, see page 1, paragraph 7). It would have been obvious to one skilled in the art at the time the invention was made to complement the cited references' teachings of upselling when a customer is ready to buy based on the primary transaction/ user profiling and for offering subsidies to entice customer to switch to a second vendor with the teaching of Spoor and Ellis as to providers switching to permit advertisers such as service providers to implement their advertising method on the cited references' method such as taking advantage of Katz's upsell profiling/targeting methods. The claim would have been obvious because the technique for improving a particular class of marketing system was part of the ordinary capabilities of a person of ordinary skill in the marketing art, in view of the teaching of the

Art Unit: 3622

technique for improvement in other situations such as the implementation of an upselling system based on profiling and targeted advertising to the service provider field.

Claims 57-60, 73 and 74: regarding the specific credit card features, official Notice is taken that it is old and well known within the marketing arts to make promotional offers to customers who will complete and submit application forms for credit cards as shown by Ellis. These offers are not only made at a merchant's point of sale, but are prevalent throughout our "plastic" society. Indeed, with the advent of "sponsored" credit cards several years ago, such as banks and even gasoline companies issuing VISA cards, surveys have shown that each American receives dozens of such offers each year. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include a promotion based on a credit card application by the customer. One would have been motivated to use such a promotion in order to increase the amount of credit available to the customer, thus enticing the customer to spend more at the merchant. One would have been motivated to ensure that the customer did not already have an account with the credit card issuer in order to avoid providing an excessive credit limit to a customer.

Claims 75-78 describe the apparatus and instructions of the method claims 56, 61 and 62 thus the cited prior art references as set forth above are relied upon to reject claims 75-78.

 Claims 62, 79 and 80 are rejected under 35 U.S.C. 103(a) as being unpatentable over Katz et al. in view of Logan et al. and Brian Donlon or Discount Store News.

Claim 62: Katz et al. disclose a method for providing a discount to a customer which includes:

Receiving an indication that a customer is to purchase an item from a merchant (col
 lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23 and Figs 4-

Art Unit: 3622

in which none of the at least one item requires a service agreement for its use;

- selecting, by a computing device, a second merchant from a plurality of merchants:
- c. providing, in response to the received indication, an offer for a benefit (discount/subsidy) from the second merchant, the step of providing the offer being performed before the at least one item is purchased (col 15, lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23 and Figs 4-6),

in which the offer is not provided unless and until the indication of the at least one item that the customer is to purchase from the first merchant is received:

c. Receiving a response from the customer accepting the offer (col 15, lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23 and Figs 4-6); and d. Applying the benefit (discount/subsidy) to the item (col 15, lines 59-65; col 17, line 54 to col 18, line 15; col 19, line 24 to col 20, line 23 and Figs 4-6).

In an analogous art, Donlon or Discount Store News teaches that it is known to use a cross-marketing approach to sell a product at discount via a subsidy from a second vendor to provide an incentive to the purchaser of the product (Donlon: abstract or Discount Store News: abstract and page 1, parag. 3). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the method as taught by Katz, with the cross-marketing approach as taught by Donlon or Discount Store News. One would have been motivated to modify the method with subsidizing for the price of a product/service with a related product/service for providing an incentive for the purchase of the initial product/service thus enhancing customer base via a combination of products and achieving greater profitability. While Katz et al. and Donlon or Discount Store News do not explicitly disclose that the offer is from a second merchant who has been selected from a plurality of merchants based on the customer information, Logan discloses a similar method

Art Unit: 3622

and further discloses providing an offer from a second merchant selected from a plurality of merchants based on the customer information (col 9, lines 23-50) and generating a customer interface for allowing the customer to interact with the system (col 10, lines 51-55). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to use customer information to present an offer to the customer and to allow interactions from the customers. One would have been motivated to select the offer from a plurality of secondary merchants in order to give the customer greater latitude in the selection of the providers and to allow for a customer interface to expedite the method, thus increasing the likelihood that the customer would accept the offer.

Claims 79 and 80 describe the apparatus and instructions of the method claim 62 thus the cited prior art references as set forth above are relied upon to reject claims 79 and 80.

Claim 66 is rejected under 35 U.S.C. 103(a) as being unpatentable over Katz et al., Donlon
or Discount Store News, Logan and Spoor and in further view of Tedesco (Broadcasting & Cable).

Claim 66: Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan disclose the method of Claim 65 above but do not explicitly teach that the service comprises Internet service. In an analogous art, Tedesco teaches the use of cross-marketing between a phone company and America Online to provide Internet service (cols 1, 2 and 3 on page 1). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the method of Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan to include providing Internet service. One would have been motivated to apply the teachings of Tedesco to the method of Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan to provide Internet service and thus enticing customers with a novel service, increasing and diversifying the customer base to achieve greater profitability.

Art Unit: 3622

Claims 67 and 68 are rejected under 35 U.S.C. 103(a) as being unpatentable Katz, Reilly,
 Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan and in further view of
 Fleming et al. (Wall Street Journal).

Claims 67 and 68: Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan disclose the method of Claim 65 above but do not explicitly teach that the service comprises insurance service or banking service. In an analogous art, Fleming et al. teaches the use of cross-marketing and cross-selling between the banking and insurance sectors ("bancassurance" and "assurfinance") to provide banking and insurance services (§ 1-3 on page 1). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the method of Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan to include providing banking and insurance services. One would have been motivated to apply the teachings of Colman to the method of Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan to provide banking and insurance services and thus enticing customers interested in one item with an accompanying service, thus increasing and diversifying the customer base to achieve greater profitability.

Claims 69 and 70 are rejected under 35 U.S.C. 103(a) as being unpatentable over Katz,
 Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan and in further view of Colman (Broadcasting & Cable).

Claims 69 and 70: Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan disclose the method of Claim 65 above but do not explicitly teach that the service comprises satellite television service or cable television service. In an analogous art, Colman teaches the use of cross-marketing and cross-selling between the telephone, cable television and satellite television sectors to provide satellite television

Art Unit: 3622

service and cable television service (§ 4 and 5 on page 2). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the method of Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan to include providing satellite television service and cable television service. One would have been motivated to apply the teachings of Colman to the method of Katz, Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan to provide service and thus enticing customers interested in one item with an accompanying service, thus increasing and diversifying the customer base to achieve greater profitability.

Response to Arguments

10. Applicant's arguments with respect to claims 56-62, 65-70 and 73-80 have been considered but are moot in view of the new ground(s) of rejection. It is noted that the Katz reference teach the upselling schemes and the Reilly, Chelliah, Sloane, Donlon, Discount Store News, Spoor, Ellis, and Logan references are relied upon to teach the specific features of the schemes.

Conclusion

11. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Art Unit: 3622

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TRI V. NGUYEN whose telephone number is (571)272-6965. The examiner can normally be reached on M-F 8:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on (571) 272-1119 and Eric Stamber can be reached on (571) 272-6724. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/T. V. N./ Examiner, Art Unit 1796

/Eric W. Stamber/ Supervisory Patent Examiner, Art Unit 3622